



S.F. 1656

PATENT APPLICATION  
Mo6996  
LeA 33,955

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICATION OF )  
GUENTHER EBERZ ET AL ) GROUP NO.: 1656  
SERIAL NO.: 10/069,353 ) EXAMINER: C. M. KAM  
FILED: OCTOBER 10, 2002 )  
TITLE: NUCLEIC ACIDS CODING FOR )  
ENZYME ACTIVITIES OF )  
SPINOSYN BIOSYNTHESIS )

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Amendment is in response to the Notice of Non-responsive Amendment dated July 5, 2006. A one month period was set for response to the Office Action bringing a response to be due on or before August 5, 2006. Upon entry of this Amendment Claims 73-86 and 88-90 will remain pending in the case.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450, on 08/07/06

Date

Raymond J. Harmuth, Reg. No. 33,896

Name of applicant, assignee or Registered Representative

*Ray J. Harmuth*

Signature

August 7, 2006

Date